Filed : October 16, 2003

IN THE CLAIMS:

Please amend the claims as follows:

1. (currently amended) A display method for a navigation system, comprising the following steps of:

receiving map data from a map data storage and retrieving information on points of interest specified by a user;

examining whether the point of interest specified by the user in the retrieved information is located within a https://doi.org/10.2016/journal.com/ examining whether the point of interest specified by the user in the retrieved information is located within a https://doi.org/10.2016/journal.com/ examining whether the point of interest specified by the user in the retrieved information is located within a https://doi.org/10.2016/journal.com/ examining whether the point of interest specified by the user in the retrieved information is located within a https://doi.org/ examining whether the point of interest specified by the user in the retrieved information is located within a https://doi.org/ examining whether the point of interest specified by the user in the retrieved information is located within a https://doi.org/ examining whether the point of interest specified by the user in the retrieved information is located within a https://doi.org/ examining whether the point of interest specified by the particular structure;

retrieving an icon representing a <u>business</u> type of the large <u>particular</u> structure in which the point of interest is located; and

displaying a list of names of points of interest specified by the user;

wherein, when the specified point of interest is located within the <u>large particular</u> structure, the list includes the icon representing the <u>type of the large particular</u> structure next to the name of the specified point of interest.

2. (currently amended) A display method for a navigation system as defined in Claim 1, wherein said step of examining whether the point of interest is located within a large particular structure includes a step of checking point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a

Filed : October 16, 2003

structure to see whether or not the location of the point of interest is included within the area of the land or structure.

- 3. (currently amended) A display method for a navigation system as defined in Claim 1, wherein said step of examining whether the point of interest is located within a large particular structure includes a step of comparing point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure, and a step of determining whether or not the location of the point of interest is within a boundary of the large particular structure defined by the polygon data.
- 4. (currently amended) A display method for a navigation system as defined in Claim 1, further comprising the step of: displaying detailed information on the large particular structure when the user specifies the icon representing the type of large particular structure.
- 5. (currently amended) A display method for a navigation system as defined in Claim 4, wherein said detailed information on the <u>large particular</u> structure displayed on the navigation system includes a name and an address of the <u>large particular</u> structure.
- 6. (currently amended) A display method for a navigation system as defined in Claim 4, wherein said step of displaying the detailed information on the <u>large particular</u> structure includes a step of producing a pop-up screen showing the detailed information on the monitor screen.

Filed : October 16, 2003

7. (currently amended) A display apparatus for a navigation system, comprising:

means for selecting a method for searching point of interest information;

a map data storage which stores map data including point of interest information and large particular structure information;

a point of interest display control unit which examines the map data from the map data storage and determines whether a point of interest specified by a user is located within a large particular structure;

a memory which stores icons where each icon represents a type of large the particular structure expressed by the large particular structure information in the map data; and

a monitor which displays information associated with the navigation system including a list of points of interest;

wherein said point of interest display control unit controls said monitor to display a list of names of points of interest specified by a user, and when the point of interest specified by the user is located within the large particular structure, the list includes the icon representing the type of the large particular structure next to the name of the specified point of interest.

8. (original) A display apparatus for a navigation system as defined in Claim 7, wherein said point of interest display control

Filed : October 16, 2003

unit checks point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure to see whether or not the location of the point of interest is included within the area of the land or structure.

- 9. (currently amended) A display apparatus for a navigation system as defined in Claim 7, wherein said point of interest display control unit compares point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure, and determines whether or not the location of the point of interest is within a boundary of the large particular structure defined by the polygon data.
- 10. (currently amended) A display apparatus for a navigation system as defined in Claim 7, wherein said point of interest display control unit causes said monitor to display detailed information on the large particular structure when the user specifies the icon representing the type of large particular structure.
- 11. (currently amended) A display apparatus for a navigation system as defined in Claim 10, wherein said detailed information on the large particular structure displayed on the navigation system includes a name and an address of the large particular structure.
- 12. (currently amended) A display apparatus for a navigation system as defined in Claim 10, wherein said point of interest

Filed : October 16, 2003

display control unit causes said monitor to display a pop-up screen showing the detailed information on said large particular structure.

13. (currently amended) A display apparatus for a navigation system, comprising:

means for receiving map data from a map data storage and retrieving information on points of interest specified by a user;

means for examining whether or not the point of interest specified by the user in the retrieved information is located within a large particular structure;

means for retrieving an icon representing a type of the large the particular structure in which the point of interest is located; and

means for displaying a list of names of points of interest specified by the user;

wherein, when the point of interest is located within the large particular structure, the list includes the icon representing the type of the large particular structure adjacent to the name of the specified point of interest.

14. (currently amended) A display apparatus for a navigation system as defined in Claim 13, wherein said means for examining whether the point of interest is located within a large particular structure includes means for checking point coordinate data in the map data representing a location of the point of interest and

Filed : October 16, 2003

polygon data in the map data representing an area of a land or a structure to see whether or not the location of the point of interest is included within the area of the land or structure.

- 15. (currently amended) A display apparatus for a navigation system as defined in Claim 13, wherein said means for examining whether the point of interest is located within a large particular structure includes a step of comparing point coordinate data in the map data representing a location of the point of interest and polygon data in the map data representing an area of a land or a structure, and means for determining whether or not the location of the point of interest is within a boundary of the large particular structure defined by the polygon data.
- 16. (currently amended) A display apparatus for a navigation system as defined in Claim 13, further comprising means for displaying detailed information on the large particular structure when the user specifies the icon representing the type of large particular structure.
- 17. (currently amended) A display apparatus for a navigation system as defined in Claim 16, wherein said detailed information on the large particular structure displayed on the navigation system includes a name and an address of the large particular structure.
- 18. (currently amended) A display apparatus for a navigation system as defined in Claim 16, wherein said means for displaying the detailed information on the <a href="https://linear.com/large-nation/large-nation-

Filed: October 16, 2003

means for producing a pop-up screen showing the detailed information on the monitor screen.